

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

POWER OF ATTORNEY WITH REVOCATION AND
CHANGE OF CORRESPONDENCE ADDRESS

I hereby appoint:

☒ Practitioners at Customer Number: 35148 as my/our attorney(s) or agent(s) to prosecute the applications identified in the attached Table A, and to transact all business in the United States Patent and Trademark Office connected with said applications.

Address all telephone calls and correspondence to:

Mark DeLuca
Pepper Hamilton LLP
400 Berwyn Park
899 Cassatt Road
Berwyn, PA 19312-1183
Tel: 610.640.7855
Fax: 610.640.7800

I am the:

☐ Applicant/Inventor.
☒ Assignee of record of the entire interest. (A statement under 37 CFR 3.73(b) is enclosed.)

Signature of Applicant or Assignee of Record

Respectfully submitted,
THOMAS JEFFERSON UNIVERSITY

Date: 12/21/07

By: Steven E. McKenzie M.D., Ph.D.
Name: Steven E. McKenzie, M.D., Ph.D.
Title: Vice President, Research

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Sir:

STATEMENT UNDER 37 CFR 3.73(b)

Applicant, Thomas Jefferson University, a Pennsylvania Non-Profit Corporation,
states that it is:

☒ the assignee of the entire right, title, and interest of the patents/applications
identified in Table A attached hereto.

The extent (by, percentage) of its ownership interest is 100% in the
patents/applications identified in Table A.

☒ a copy of the pertinent assignment from the inventor(s) of the patent applications
identified in Table A is enclosed herewith.

The undersigned (whose title is supplied below) is authorized to act on behalf of the
assignee.

Respectfully submitted,

THOMAS JEFFERSON UNIVERSITY

Date: 12/21/07

By: Steven E. McKenzie M.D., Ph.D.
Name: Steven E. McKenzie, M.D., Ph.D.
Title: Vice President, Research

TABLE A

| Our Ref. TJU Ref. | Serial No. Filing Date | First Inventor | Examiner Art Unit | Title |
|-----------------------------|---------------------------|------------------|----------------------------|---|
| 100051.14401 SCH_JAY.001 | 09/435,249 11-05-1999 | Jay S. Schneider | Terra C. Gibbs 1635 | Treatment of Parkinson's Disease with Oligonucleotides |
| 100051.14411 SCH_JAY.001 | 10/937,824 09-09-2004 | Jay S. Schneider | Terra C. Gibbs 1635 | Treatment of Parkinson's Disease with Oligonucleotides |
| 100051.14301 SCH_JAY.002 | 09/639,611 08-15-2000 | Jay S. Schneider | Frederick F. Krass 1614 | Partial Agonists at the Glycine Modulatory Site of the NMDA Receptor for Treating Cognitive Dysfunction |
| 100051.14501 SCH_JAY.004 | 10/660,090 09-11-2003 | Jay S. Schneider | Phyllis G. Spivack 1614 | Methods and Kit for Treating Parkinson's Disease |
| 100051.14511 SCH_JAY.004 | 11/565,831 12-01-2006 | Jay S. Schneider | Not yet determined | Methods and Kit for Treating Parkinson's Disease |
| 100051.14521 SCH_JAY.004 | 11/565,847 12-01-2006 | Jay S. Schneider | Joseph S. Kudla 1609 | Methods for Treating Parkinson's Disease |

ASSIGNMENT

WHEREAS, I, Jay S. Schneider, a citizen of The United States of America with a post office address of 1665 Blue Jay Lane, Cherry Hill, New Jersey 08003, hereinafter generally referred to as "ASSIGNOR" have invented a certain new and useful

METHODS AND KIT FOR TREATING PARKINSON'S DISEASE

for which I have executed an application for Letters Patent of the United States on September 11, 2003, Serial No. 10/660,090, and

WHEREAS, Thomas Jefferson University, a Pennsylvania corporation having a place of business at 1020 Walnut Street, Philadelphia, PA 19107, hereinafter generally referred to as "ASSIGNEE" is desirous of acquiring said invention and said application for Letters Patent,

WHEREAS, now and at the time the invention was made, said invention was subject to an obligation by ASSIGNOR to assign his (her) entire right, title and interest therein to ASSIGNEE.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged, and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above application for Letters Patent, for the territory of the United States and its possessions and territories and all foreign countries, and

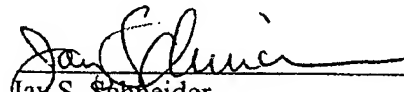
in and to the above application for Letters Patent, including continuing and/or divisional applications therefor, any provisional applications identified in

Atty. Docket No.: 08321-0113 US1

the above application, and any and all United States Letters Patent which may be granted on said application(s) including reissues and reexaminations, and all foreign Letters Patent which may be granted on said invention, including reissues, extensions, renewals and reexaminations of such Letters Patent;

said invention, application and Letters Patent to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and behoof, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said Letters Patent may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the Letters Patent hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR.

I HEREBY authorize the above-mentioned Assignee or its legal representative to insert in the instrument the filing date and/or serial number of our aforesaid application or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

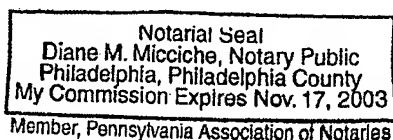
 (L.S.)
Jay S. Schneider

Commonwealth of Pennsylvania:

ss

County of Philadelphia:

Before me, a notary public, in and for the Commonwealth and County aforesaid, on this 17 day of OCTOBER, 2003 personally appeared Jay S. Schneider, who being to me personally known, and who having first executed the foregoing instrument in my presence and having been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.




Notary Public